

Program Information Contacts

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Location

The conference will be held at the:
Ho-Chunk Hotel & Convention Center
S3214 Highway 12
Baraboo, WI 53913
800-446-5550
www.ho-chunk.com

Lodging

A block of rooms has been reserved at the Ho-Chunk Hotel. Be sure to mention you are attending the **4-State Forage Conference** to receive the group rate.

Ho-Chunk Hotel
S3214 Highway 12
Baraboo, WI 53913
800-446-5550

Room rate is \$65 for a standard room.

Directions: Exit 92 off I-90/I-94. Continue south (away from Wisconsin Dells) about 2 miles.

Registration Information

Registration Fee: \$95 before March 11
\$120 after March 11
(livestock and forage producers - no late fee)

Includes registration, conference proceedings, lunch on Tuesday, breakfast on Wednesday and refreshment breaks. Additional conference proceedings will be available for purchase following the conference through Midwest Plan Service.

Please advise us at the time of registration if you have a disability and desire special accommodations. Requests will be kept confidential.

Cancellations/Refunds

If you are unable to attend, please notify Wisconsin Agri-Service Association immediately: 608-223-1111.

To receive a **full refund**, you must contact Wisconsin Agri-Service Association by **March 11, 2003**. After that date, a \$25 cancellation fee will be charged. If you **fail to cancel**, **no refund** will be granted.

Registration Information Contact

Wisconsin Agri-Service Association
6000 Gisholt Drive, Suite 208
Madison, WI 53713-4816
608-223-1111 Phone
608-223-1147 Fax

Unable to attend but want a copy of the proceedings?

Contact: MWPS
122 Davidson Hall
Iowa State University
Ames, IA 50011-3618
800-562-3618
mwps@iastate.edu

Registration

4-State Forage Conference March 25 & 26, 2003

Fill out a **separate** registration form (or copy) for **each** registrant.

Print clearly or type

Name _____

Company/Farm _____

Address _____

City/State/Zip _____

Daytime Telephone _____

Email Address _____

FEE: \$95, if postmarked by March 11, 2003
\$120 after March 11, 2003

Enclose fee. Checks payable to:

Wisconsin Agri-Service Association, Inc.
6000 Gisholt Drive Suite 208
Madison WI 53713-4816

Credit card: MasterCard or VISA only

☐ VISA ☐ MasterCard

Card Number _____

Expiration Date _____

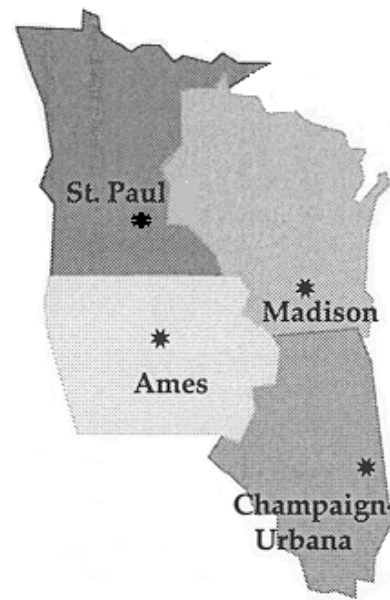
Name on
Credit Card _____

Signature _____

4-State Forage Conference

March 25 & 26, 2003

Ho-Chunk Hotel & Convention Center,
Baraboo and US Dairy Forage Research
Center, Prairie-du-Sac, Wisconsin



Sponsored by:

Iowa State University-Extension
University of Illinois-Extension
University of Minnesota-Extension
University of Wisconsin-Extension

4-State Forage Conference Schedule

Tuesday, March 25, 2003

8:00 am Registration (at Ho-Chunk Hotel)

Morning General Session

Moderator: Marcia Endres, University of Minnesota

8:30 am **Maximizing alfalfa yield and quality** – Neal Martin, USDA-ARS, USDFRC, Madison

9:10 am **Maximizing corn silage yield and quality** – Greg Roth, Penn State University, University Park

9:50 am **Nutrient management in alfalfa-corn silage rotations** – Mike Russelle, USDA-ARS, USDFRC, St. Paul

10:30 am **Break**

Morning Breakout Sessions

Moderator: Dale Thoreson, Iowa State University

10:45 am **Minerals in forages: cow considerations** – Jim Linn, University of Minnesota, St. Paul

11:15 am **Minerals in forages: plant considerations** – John Peters, University of Wisconsin, Marshfield Experiment Station

Moderator: Mike Hutjens, University of Illinois

10:45 am **Relative Forage Quality Index** – Dan Undersander, University of Wisconsin, Madison

11:15 am **Midwest forage quality, how are we doing?** – Dave Taysom, Dairyland Labs, Arcadia

11:45 am **Lunch**

Afternoon General Session

Moderator: Randy Shaver, University of Wisconsin

12:45 pm **Advances in silage preservation** – Richard Muck, USDA-ARS, USDFRC, Madison

1:25 pm **Forage equipment update** – Kevin Shinnars, University of Wisconsin, Madison

2:00 pm **Equipment use producer panel discussion** – Randy Shaver, moderator

2:30 pm **Leave for USDFRC, Prairie-du-Sac** (transportation on your own)

Tuesday, March 25, 2003

Breakout sessions at the USDFRC

Moderator: Neal Martin, USDA-ARS, USDFRC

Presentations are 20 minutes long, repeated 3 times, starting at 3:00, 3:30 and 4:00 pm

Bunker silo facer demonstration – Brian Holmes, University of Wisconsin, Madison

Hay processing equipment demonstration – Dave Kammel, University of Wisconsin, Madison and Dave Mertens, USDA-ARS, USDFRC, Madison
Bunker covers, bunker and bag density – Richard Muck, USDA-ARS, USDFRC and Mike Hutjens, University of Illinois

Manure scoring – Mary Beth Hall, University of Florida, Gainesville

Rumen pH measurement in situ – Garret Oetzel, University of Wisconsin, Madison and Paul Weimer, USDA-ARS, USDFRC

N and P from manure: potential for loading of soil, water and air – J. Mark Powell, USDA-ARS, USDFRC and Mike Russelle, USDA-ARS, USDFRC

4:30 pm **Visit with exhibitors or center tour**

6:00 pm **Adjourn; evening on your own**

Wednesday, March 26, 2003

7:15 am **Buffet breakfast (until 8:15 am)**

Morning General Session

Moderator: Dale Thoreson, Iowa State University

8:30 am **Forage carbohydrate fractions** – Mary Beth Hall, University of Florida, Gainesville

9:15 am **Digestible fiber, what is it and how to use it?** – Patrick Hoffman, University of Wisconsin, Marshfield Experiment Station

10:00 am **Refreshment break**

10:30 am **Contracting forages producer panel discussion** – Jim Linn, moderator

11:30 am **Adjourn**